

				ANAL. UNIT	
FE	SiO ₂	P ₂ O ₅	S	Thick.	Depth
29.86	35.88	1.95	2.48	1.00	1.00
41.64	29.86	0.11	trace	1.00	2.00
41.47	26.02	0.35	trace	0.50	2.50
36.75	36.51	0.20	trace	1.50	4.00
30.07	42.91	0.23	trace	1.00	5.00
49.92	13.57	0.16	trace	1.00	6.00
47.68	12.74	0.15	trace	1.00	7.00
44.55	17.46	0.33	trace	1.00	8.00
50.27	9.67	0.31	trace	1.00	9.00
54.48	8.61	0.10	trace	0.90	9.90
24.43	46.43	0.12	trace	0.47	10.37
42.59	15.95	0.18	trace	0.21	10.58
20.79	50.22	0.62	trace	1.05	11.63

0
5
10
15

LITHOLOGIC DESCRIPTION

Siltstone and claystone, hematitic, brown and red

Siltstone with oolitic hematite, brown and red

Claystone, brown, yellow and gray
Siltstone, hematitic, brown and red
Claystone, brown and gray

REMARKS

AI - 3.47

" trace

2.62

" 0.60

" 2.70

" 2.77

" 5.32

" 4.06

" 3.96

" 1.48

" 3.26

"	7.60
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" 4.42

* and silicates insoluble in HCl
!S given as figure calculated from SO_4

Interval	Thick	Fe	SiO ₂	P ₂ O ₅	S	Al
5.00-9.90	4.90	49.30	12.46	0.21	trace	3.56
1.00-10.58	9.58	42.74	23.70	0.20	trace	2.66

This map is preliminary and has not been edited for conformity with Geological Survey format and nomenclature.

PLATE 7

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